## **Environmental Protection Agency**

# § 35.1605–8 Diagnostic-feasibility study.

A two-part study to determine a lake's current condition and to develop possible methods for lake restoration and protection.

- (a) The diagnostic portion of the study includes gathering information and data to determine the limnological, morphological, demographic, socio-economic, and other pertinent characteristics of the lake and its watershed. This information will provide recipients an understanding of the quality of the lake, specifying the location and loading characteristics of significant sources polluting the lake.
- (b) The feasibility portion of the study includes:
- (1) Analyzing the diagnostic information to define methods and procedures for controlling the sources of pollution;
- (2) Determining the most energy and cost efficient procedures to improve the quality of the lake for maximum public benefit;
- (3) Developing a technical plan and milestone schedule for implementing pollution control measures and in-lake restoration procedures; and
- (4) If necessary, conducting pilot scale evaluations.

## § 35.1605-9 Indian Tribe set forth at 40 CFR 130.6(d).

A Tribe meeting the requirements set forth at 40 CFR 130.6(d).

[54 FR 14359, Apr. 11, 1989, as amended at 56 FR 13817, Mar. 23, 1994]

## §35.1610 Eligibility.

EPA shall award cooperative agreements for restoring publicly owned freshwater lakes only to the State agency designated by the State's Chief Executive. The award will be for projects which meet the requirements of this subchapter.

## §35.1613 Distribution of funds.

(a) For each fiscal year EPA will notify each Regional Administrator of the amount of funds targeted for each Region through annual clean lakes program guidance. To assure an equitable distribution of funds the targeted amounts will be based on the clean

lakes program which States identify in their State WQM work programs.

(b) EPA may set aside up to twenty percent of the annual appropriations for Phase 1 projects.

#### §35.1615 Substate agreements.

States may make financial assistance available to substate agencies by means of a written interagency agreement transferring project funds from the State to those agencies. The agreement shall be developed, administered and approved in accordance with the provisions of 40 CFR 33.240 (Intergovernmental agreements). A State may enter into an agreement with a substate agency to perform all or a portion of the work under a clean lakes cooperative agreement. Recipients shall submit copies of all interagency agreements to the Regional Administrator. If the sum involved exceeds \$100,000, the agreement shall be approved by the Regional Administrator before funds are released by the State to the substate agency. The agreement shall incorporate by reference the provisions of this subchapter. The agreement shall specify outputs, milestone schedule, and the budget required to perform the associated work in the same manner as the cooperative agreement between the State and EPA.

#### §35.1620 Application requirements.

- (a) EPA will process applications in accordance with subpart B of part 30 of this subchapter. Applicants for assistance under the clean lakes program shall submit EPA form 5700–33 (original with signature and two copies) to the appropriate EPA Regional Office (see 40 CFR 30.130).
- (b) Before applying for assistance, applicants should contact the appropriate Regional Administrator to determine EPA's current funding capability.

## $\S 35.1620-1$ Types of assistance.

EPA will provide assistance in two phases in the clean lakes program.

(a) Phase 1—Diagnostic-feasibility studies. Phase 1 awards of up to \$100,000 per award (requiring a 30 percent non-Federal share) are available to support diagnostic-feasibility studies (see appendix A).

#### § 35.1620-2

- (b) Phase 2—Implementation. Phase 2 awards (requiring a 50 percent non-Federal share) are available to support the implementation of pollution control and/or in-lake restoration methods and procedures including final engineering design.
- (c) Indian Tribes, eligible Indian Tribe. In either phase, the Regional Administrator may increase the 50 and 70 percent maximum Federal share for an eligible Indian Tribe based upon application and demonstration by the Tribe that it does not have adequate funds (including Federal funds authorized by statute to be used for matching purposes, tribal funds or in-kind contributions to meet the required match). In no case shall the Federal share be greater than 90 percent.

[45 FR 7792, Feb. 5, 1980, as amended at 54 FR 14359, Apr. 11, 1989; 59 FR 13817, Mar. 23, 1994]

#### § 35.1620-2 Contents of applications.

- (a) All applications shall contain a written State certification that the project is consistent with State Water Quality Management work program (see §35.1513 of this subchapter) and the State Comprehensive Outdoor Recreation Plan (if completed). Additionally, the State shall indicate the priority ranking for the particular project (see §35.1620–5).
- (b) Phase 1 applications shall contain:
- (1) A narrative statement describing the specific procedures that will be used by the recipient to conduct the diagnostic-feasibility study including a description of the public participation to be involved (see §25.11 of this chapter):
  - (2) A milestone schedule;
- (3) An itemized cost estimate including a justification for these costs:
- (4) A written certification from the appropriate areawide or State 208 planning agency that the proposed work will not duplicate work completed under any 208 planning grant, and that the applicant is proposing to use any applicable approved 208 planning in the clean lakes project design; and
- (5) For each lake being investigated, the information under paragraph (5)(i) of this paragraph (b) and, when available, the information under paragraph (5)(ii) of this paragraph (b).

- (i) Mandatory information.
- (A) The legal name of the lake, reservoir, or pond.
- (B) The location of the lake within the State, including the latitude and longitude, in degrees, minutes, and seconds of the approximate center of the lake.
- (C) A description of the physical characteristics of the lake, including its maximum depth (in meters); its mean depth (in meters); its surface area (in hectares); its volume (in cubic meters); the presence or absence of stratified conditions; and major hydrologic inflows and outflows.
- (D) A summary of available chemical and biological data demonstrating the past trends and current water quality of the lake.
- (E) A description of the type and amount of public access to the lake, and the public benefits that would be derived by implementing pollution control and lake restoration procedures.
- (F) A description of any recreational uses of the lake that are impaired due to degraded water quality. Indicate the cause of the impairment, such as algae, vascular aquatic plants, sediments, or other pollutants.
- (G) A description of the local interests and fiscal resources committed to restoring the lake.
- (H) A description of the proposed monitoring program to provide the information required in appendix A paragraph (a)(10) of this section.
- (ii) Discretionary information. States should submit this information when available to assist EPA in reviewing the application.
- (A) A description of the lake watershed in terms of size, land use (list each major land use classification as a percentage of the whole), and the general topography, including major soil types.
- (B) An identification of the major point source pollution discharges in the watershed. If the sources are currently controlled under the National Pollutant Discharge Elimination System (NPDES), include the permit numbers.
- (C) An estimate of the percent contribution of total nutrient and sediment loading to the lake by the identified point sources.